Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 08 Jul 2023 until 23:59 on Sunday 09 Jul 2023

Forecast Issued on Friday 07 Jul 2023 at 12:49

Confidence: High confidence in fairly unsettled weather for upcoming days, but lower for details and timing of rain and showers.

Headline for Saturday 08 Jul 2023: Band of showers, possibly heavy at times, moving through during the day and then clearing by the evening.

Mountain weather hazards on Saturday 08 Jul 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny intervals	Light rain	Light rain	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	10%	40%	70%	40%	20%	10%	<05%

Forecast for Saturday 08 Jul 2023

Weather: Clear spells give way to high cloud pushing in from the west overnight. Band of cloud and showery rain will push through during the morning, with the odd heavy and possibly thundery burst. Showers become mostly confined to the far east of the park through the afternoon, again with a risk of heavy thundery showers, before clearing to give a dry evening with some sunny spells. Western areas likely to see sunny spells through the afternoon.

Chance of cloud-free hill tops above 800m: 90% at first, dropping to 60% for western slopes through the morning, rising to 90% again through the afternoon.

Low Cloud and visibility: Cloud initially well above summits overnight. Cloud lowering from the west through the morning, with bases down to 600-700 m likely covering some higher western slopes, especially in any heavier showers. Lower cloud clearing eastwards through the day, with patchy high cloud lingering through the afternoon. Visibility generally very good, dropping to poor during the passage of low cloud and showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 08 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/45 SE	43/53 SE	34/44 S	34/45 S	23/32 SW	18/26 SW	15/20 SW	13/17 S	13/16 S
600	25/36 SE	28/39 SE	24/33 SE	25/36 S	20/29 SW	16/23 SW	13/18 SW	10/13 S	9/13 S
300	18/33 SE	20/37 SE	16/30 SE	18/32 S	14/25 SW	11/20 SW	8/15 SW	5/10 S	5/10 S
Valley	18/33 SE	20/38 SE	17/30 SE	17/30 S	14/24 S	11/19 SW	7/13 S	4/9 SE	6/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/8	15/8	14/8	13/8	12/8	12/9	11/8	9/6	8/5
600	18/12	18/11	16/11	15/11	14/11	14/11	13/11	11/9	10/8
300	19/15	19/14	18/15	18/14	17/14	17/15	16/14	13/12	12/11
Valley	20/16	20/15	20/16	19/16	19/16	19/17	18/17	15/14	13/13
Freezing Level*	2800m	3000m	3100m	3100m	2800m	2200m	2000m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very blustery early on with gales likely over higher peaks first thing. Gusty conditions also likely through the morning in or close to heavy showers. Heavy downpours may also make for treacherous walking conditions. High UV levels are forecast so carrying sun protection essential.

Forecast for Sunday 09 Jul 2023

Weather: Dry through the morning with sunny spells at times. Showers developing from late morning, pushing northwards, with heavy and thundery bursts possible at times, and likely continuing into the evening.

Maximum wind: Southerly 15-20 mph, with isolated gusts up to 30 mph.

Chance of cloud-free hill tops above 800m: 90%, perhaps lowering to 70% in the evening.

Low Cloud and visibility: Cloud likely staying above the summits through the day, perhaps lowering into the evening to shroud some southwestern peaks during late showers. Visibility generally very good, dropping to poor in showers.

Temperature: **Valleys:** Plus 13 Celsius, rising to Plus 19 Celsius.
At 800m: Plus 7 Celsius, rising to Plus 11 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1249 on Fri 07 Jul 2023

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